

CLAIMS

1. A swelling/contracting filter comprising a bag-like filtrating cloth allowed to swell and contract and a flow passage material disposed in said filtrating cloth for collecting and discharging a liquid filtrated by said filtrating cloth, characterized in that said filtrating cloth and said flow passage material are both formed of flexible materials, respectively.
2. The swelling/contracting filter according to claim 1, wherein said flow passage material comprises a plate-like material.
3. The swelling/contracting filter according to claim 1, wherein said flow passage material is provided with a groove extending in a direction in which said filtrated liquid is discharged.
4. The swelling/contracting filter according to claim 3, wherein a plurality of grooves are provided on both surfaces of said flow passage material, respectively.
5. The swelling/contracting filter according to claim 1, wherein a width of said flow passage material is set to be equal to or less than an inner diameter of said filtrating cloth determined when said filtrating cloth is swelled in a cylindrical form.